



Permit  
Discharge Monitoring Report

Submit report monthly by 15<sup>th</sup>  
of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Energy Partners, LP

Site/File ID #: Linnton/32300

Common Name: Kinder Morgan

County: Multnomah

Facility Location: ,

Month/Quarter/Year 12/4/01

11400 NW St. Helens Rd.

Portland, Or. 97231

Monitoring for Oil/Water Separator

TANK 3034

Day	Oil and Grease (mg/L)	Visible Sheen	Ethanol and/or MBTE	Flow
	Frequency varies, see permit	Daily, visual observation	Quarterly grab sample, if present on site and in bulk	Daily estimate, when discharging
Limit	10 mg/L monthly, 15 mg/L daily max.	No visible sheen at any time	No limit	No limit
1				
2				
3				
4				
5				
6	ND	None		125,148
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26	ND	None		125,148
27				
28				
29				
30				
31				
Total				
Max.				
Average				

USEPA SF

See Reverse Side for Additional Monitoring and Signature Block



1288113

## Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26  
Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
	Daily when discharging, visual observation	Once per month when discharging	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample
Limit	No visible sheen	No visible discharge*	0.1 mg/L*	0.4 mg/L*	0.6 mg/L*	Within 6.0 to 9.0	130 mg/L*
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
Total							
Max.							
Average							

\*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

### Signature Requirement

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: \_\_\_\_\_

Name and Title (Please Print): Peter G. Murphy Area Manager Portland



# CERTIFICATE OF ANALYSIS

## PARTIAL REPORT

**ORIGINAL**

CLIENT: KINDER-MORGAN CORPORATION  
5880 N.W. ST. HELENS RD.  
PORTLAND, OR 97210

PHONE: (503) 220-1250  
FAX: (503) 220-1270

DATE SUBMITTED: 12/26/2001

PROJECT NAME: LINNTON T-3034 NPDES001 BATCH 01-10

CI SAMPLE	CLIENTS ID#	DATE	TIME	MATRIX	DESCRIPTION	
11936-001	NPDES 001	12/23/2001	0830	Water	NPDES 001 TANK 140 Batch 01-10	
REPORT DATE: 12/28/2001		REPORT NUMBER: 11936 REV. 002			PAGE: 1 OF	
SAMPLE	ANALYSIS	PARAMETER	RESULT	UNIT	DETECTION LIMIT	ANALYST
NPDES 001 TANK 140 Batch 01-10		SAMPLE ID: NPDES 001				DATE/TIME
11936-001	O & G, TOTAL (HEM) EPA 1664	TOTAL OIL AND GREASE	ND	mg/L	2	Gale S. 12/27/2001

COMMENTS:

**\*\* Draft Report \*\***

Data in this report may not be complete. This report has not undergone final quality review.

**TANK 3034  
DISCHARGE REPORT**

NPDES Permit No. 1300-J

*Kinder Morgan  
Linnton Terminal  
11400 NW St. Helens Road  
Portland, Oregon 97231*

Batch No.: 01-10

Start of Discharge:

Date	Start Time	Beginning Gauge Reading Gallons	Person Starting Discharge
12/28/01	0920	127351	AB

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
12/28/01	1500	2203	AB

Total Gallons Discharged = 125148



# CERTIFICATE OF ANALYSIS

January 4, 2002 QUALITY ASSURANCE REPORT :11936

Page 1 of 1

Sample Description	Laboratory Number	Sample Matrix	Date / Time Sampled
Linnton T-3034 Batch 01-10	11936-001-01	Wastewater	12/23/01 0830-Hrs

## ANALYTICAL NARRATIVE

All samples were extracted and analyzed within accepted EPA holdingtimes. All of the analyses were within established data quality objectives.

A Matrix Spike sample was spiked with 10mLs of a standard which contained 200mg of hexadecane and of stearic acid per 100-mLs. The "total O&G" spike was, therefore, 40 mg while the nonpolar spike is 20.

<u>SAMPLE</u>	<u>DATE OF ANALYSIS</u>	<u>SPIKE</u>	<u>QC SAMPLE</u>	<u>RESULT</u>	<u>UNITS</u>	<u>REPORT LIMITS</u>	<u>REC (%)</u>	<u>RPD(%)</u>
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### Total Oil & Grease (EPA 1664)

11936-001-1	12/27/01AM	—	ND	—	mg/L	DL, 2	—	—
Blank (ICB)	12/27/01	—	—	ND	mg/L	DL, 2	—	—
MS	12/27/01	40.0	—	44.3	mg	78-114	111	—
MS(Dup)	12/27/01	40.0	—	38.1	mg	78-114	95.3	15.

# CHAIN OF CUSTODY RECORD AND NON-COMMERCIAL BILL OF LADING

☒ 7133 N. Lombard, Portland, OR 97203  
☐ 4901 E. 20th Street, Fife, WA 98424  
☐ 613 Escobar Street, Martinez, CA 94553  
☐ 797 Channel Street, San Pedro, CA 90731

**Ph: (503) 286-9464 Fax: (503) 285-7831**  
**Ph: (253) 922-8781 Fax: (253) 922-8957**  
**Ph: (925) 229-0360 Fax: (925) 229-2821**  
**Ph: (310) 833-1557 Fax: (310) 833-1585**

Project Name: Willbridge  
Project Number: NPDES Tank 140  
P.O. Number: Bank 01-28  
Testing Priority \_\_\_\_\_ Notification Method(s) \_\_\_\_\_  
☐ Normal ☐ Telephone  
☒ Rush ☒ FAX  
Due Date 12-28-01 ☒ Mail

[illegible]



# CERTIFICATE OF ANALYSIS

**ORIGINAL**

CLIENT: KINDER-MORGAN WILLBRIDGE  
5880 N.W. ST. HELENS RD.  
PORTLAND OR 97210

PHONE: (503) 220-1250  
FAX: (503) 220-1270

DATE SUBMITTED: 12/06/2001

PROJECT NAME: LINNTON T-3034 NPDES 001 BATCH01-09

CI SAMPLE	CLIENTS ID#	DATE	TIME	MATRIX	DESCRIPTION
11816-001	NPDES001 B01-09	12/06/2001	0800	Water	Linnton Grab

REPORT DATE: 12/14/2001

REPORT NUMBER: 11816 REV. 002

PAGE: 1 OF

SAMPLE	ANALYSIS	PARAMETER	RESULTS	UNITS	DETECTION LIMIT	ANALYST DATE/TIME
Linnton Grab			SAMPLE ID: NPDES001 B01-09			
11816-001	O & G, TOTAL (HEM) EPA 1664	TOTAL OIL AND GREASE	ND	mg/L	2	Dick R 12/07/2001 160

REVIEWED BY:

David Back - QS Manager

**TANK 3034  
DISCHARGE REPORT**

NPDES Permit No. 1300-J

*Kinder Morgan  
Linnton Terminal  
11400 NW St. Helens Road  
Portland, Oregon 97231*

Batch No.: 01-09

Start of Discharge:

Date	Starting Time	Beginning Gauge Reading Gallons	Person Starting Discharge
12-10-01	0740	127351	ES

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
12/10/01	1400	2203	ES

Total Gallons Discharged = 125148





ORIGINAL

## CERTIFICATE OF ANALYSIS

December 27, 2001 QUALITY ASSURANCE REPORT :11816

Page 1 of 1

Sample Description	Laboratory Number	Sample Matrix	Date / Time Sampled
Linnton T-3034 Batch 01-09	11816-001-01	Wastewater	12/06/01 0800-Hrs

## ANALYTICAL NARRATIVE

All samples were extracted and analyzed within accepted EPA holdingtimes. All of the analyses were within established data quality objectives.

A Matrix Spike sample was spiked with 10mLs of a standard which contained 200mg of hexadecane and of stearic acid per 100-mLs. The "total O&G" spike was, therefore, 40 mg while the nonpolar spike is 20.

<u>SAMPLE</u>	<u>DATE OF ANALYSIS</u>	<u>SPIKE</u>	<u>SAMPLE</u>	<u>QC RESULT</u>	<u>UNITS</u>	<u>REPORT LIMITS</u>	<u>REC (%)</u>	<u>RPD(%)</u>
<b>Total Oil &amp; Grease (EPA 1664)</b>								
11816-001-1	12/07/01PM	—	ND	—	mg/L	DL, 2	—	—
Blank (ICB)	12/07/01PM	—	—	ND	mg/L	DL, 2	—	—
MS	12/07/01PM	40.0	—	45.0	mg	78-114	112.5	—
MS(Dup)	12/07/01PM	40.0	—	43.8	mg	78-114	109.5	2.7

# COLUMBIA INSPECTION, INC.

## CHAIN OF CUSTODY RECORD

AND

## NON-COMMERCIAL BILL OF LADING

☒ 7133 N. Lombard, Portland, OR 97203

☐ 4901 E. 20th Street, Fife, WA 98424

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Ph: (253) 922-8781 Fax: (253) 922-8957

Ph: (925) 229-0360 Fax: (925) 229-2821

Ph: (310) 833-1557 Fax: (310) 833-1585

Customer Name: KINDER MORGAN  
 Attention: PETE MURPHY  
 Address: 11400 N.W. ST. NELOS R  
PORTLAND, OR 97231  
 Phone: (503) 220-1254  
 FAX: (503) 220-1270  
 Sampler: B. Bedma ☒ Submitted

Project Name: LINNTON T. 3034  
 Project Number: NPDES-001  
 Batch Number: 01-09  
 Testing Priority: ☐ Standard ☒ Rush  
 Notification Method(s): ☐ Telephone ☒ FAX ☒ Mail  
 Due Date: 12-07

### Analyses To Be Performed

Sample id#	Sample Description / UN Number	Sample Matrix	Sample Date	Sample Time												
NPDES	WATER SAMPLE		12-06-01	0800												
001																
BATCH																
01-09																

Relinquished By: 12-06-01

Received By: [Signature]

Date/Time: 12/06/01

Relinquished By: B. Bedma 0800

Received By: [Signature]

Date/Time: 12/06/01

Inspection Job Number: \_\_\_\_\_ ☐ Visa

Laboratory Project Number: \_\_\_\_\_ ☐ Cash/Check # \_\_\_\_\_

Overtime authorized ☐ Yes ☐ No

Amount Paid: \$ \_\_\_\_\_

All samples received in good condition ☐ Yes ☐ No Initials \_\_\_\_\_

FOR LABORATORY USE ONLY